

15 February 2022

VIA EMAIL

**Environmental
Resources
Management**

ERM Reference No. 0547409/0621361

105 Maxess Road
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Melville, NY 11747
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Mr. Julio Vazquez
Remedial Project Manager
Superfund & Emergency Management Division
EPA – Region 2, 290 Broadway, 19th Fl, New York, NY 10007-1866



Re: Monthly Progress Report – January 2022
Group B Respondents for Central Plume:
(Arkwin Industries, Inc., Tishcon Corporation and Patel Trust July 29, 1977)
Group C Respondents for Eastern Plume:
(101 Frost Street Associates, L.P. and Next Millennium Realty LLC)
New Cassel Hicksville Groundwater Contamination Superfund Site - Operable Unit 1
Unilateral Administrative Order for a Remedial Design - Index No. CERCLA-02- 2018-2015

Dear Mr. Vazquez:

On behalf of the above referenced Group B & C Respondents, and in accordance with the Statement of Work attached to the above referenced Unilateral Administrative Order (UAO), this letter transmits the January 2022 Monthly Progress Report for the New Cassel Hicksville Groundwater Contamination Superfund Site - Operable Unit 1 (Site).

OPERABLE UNIT 1 REMEDIAL DESIGN – PROGRESS/ACTIVITIES DURING REPORTING PERIOD

Eastern Plume Group

- Final procurement of contractor bids and tentative contractor selection for drilling, laboratory, field equipment, and waste services. Subcontractors listed are tentative until the final list is provided to USEPA prior to mobilization.
 - Drilling – ADT
 - Laboratory – Pace Analytical
 - Field equipment – Pine Environmental
 - Waste removal – Innovative Recycling Technologies
 - Utility location – To be determined
- Site reconnaissance for drilling locations, staging area, etc. (performed February 2)
- Request for insurance in accordance with UAO initiated with provider

Central Plume Group

- Requests for staging area access to both Nassau County Department of Public Works (Eisenhower Park) and Town of Hempstead for Bowling Green Water District supply well property.
- Preparation of Central Plume Fact Sheet for public outreach along with areal map showing drilling locations, intended mailing footprint map, and tax map spreadsheet listing corresponding addresses. Submit Fact Sheet and supporting information to EPA for review.
- Site reconnaissance with driller and EPA for drilling location field adjustments, staging area, etc. (performed 27 January).
- Request for insurance in accordance with UAO initiated with provider.
- Final selection and contracting of supporting subcontractors for drilling, laboratory, field equipment, and waste services:

- Drilling – ADT
- Laboratory – SGS – Accutest
- Field equipment – Pine Environmental
- Waste removal – Innovative Recycling Technologies
- Utility location – EPHASE2

UPCOMING ACTIVITIES – FEBRUARY 2022

Eastern Plume Group

- Final selection and contracting of subcontractors.
- Site reconnaissance visit for final drilling locations (once snow cover clears); propose USEPA attend should any significant modifications of locations be required.
- Community outreach activities – fact sheet to USEPA for review, door-to-door site visits to inform homeowners.
- Preparation and submittal to USEPA of pre-mobilization documentation, including, but not limited to: insurance certificates, final list of subcontractors, and map of revised drilling locations (if necessary).
- Finalize access requirements to drilling locations:
 - T8: Access to Nassau County Drainage Basin 51, through Mike Flaherty.
 - T9: Road opening permits from the Town of Hempstead (obtained by drilling subcontractor)

Central Plume Group

- Acquire access for staging area use of Town of Hempstead for Bowling Green Water District supply well property. Set up staging area.
- Finalize Central Plume Fact Sheet and complete first mailing to residents in close proximity to first PDI drilling location (PDI Location 32). Door-to-door site visits to inform homeowners.
- Driller to request public subsurface utility markouts for all final drilling locations.
- Private utility markout at all PDI drilling locations – scheduled for 21 – 22 February.
- Driller to obtain required road opening and hydrant-use permits from Town of Hempstead.
- Acquire insurance in accordance with UAO from provider.
- Mobilize drilling subcontractor and begin PDI drilling at PDI Location 32 as per EPA request to start work at that location. Tentatively scheduled for 28 February.
- Develop and submit to EPA a Gantt chart-type schedule pending finalization of Central Plume PDI drilling mobilization.

If you should have any questions or wish to discuss the content of this progress report, please do not hesitate to call me at (631) 756-8920.

Sincerely,



Chris W. Wenczel, P.G.
Consultant Director/Hydrogeologist

cc: Sharon Kivowitz, Esq., USEPA
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